



P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven P. HILSDORF

Application No.: 09/633,003

Filed: August 4, 2000

Title: METHOD AND APPARATUS FOR TWO-COLOR
THERMAL POINT OF SALE (POS) PRINTING)

RECEIVED

JUN 09 2003

Technology Center 2600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on: May 30, 2003

By: Carol Prentice

Carol Prentice

DECLARATION UNDER 37 C.F.R. §1.48(a)(2) OF STEPHEN R. PAYNE,
A PERSON BEING ADDED AS AN INVENTOR

I, Stephen R. Payne, hereby declare as follows:

1. I am a co-inventor of the invention disclosed and claimed in the above-identified U.S. patent application.

2. I was not named as an inventor in the declaration executed under 37 C.F.R. §1.63 in this application filed on August 4, 2000.

3. The error in inventorship occurred without deceptive intention on my part.

Date: X 5-23-03

Signature: X Stephen R Payne
Name Printed: Stephen R. Payne

Attorney Docket No.: TRA-111

DECLARATION, POWER OF ATTORNEY, AND PETITION

Attorney Docket No.: TRA-111

Page 1 of 2

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR TWO-COLOR THERMAL POINT OF SALE (POS) PRINTING

the specification of which is attached hereto unless the following box is checked:

[X] was filed on **August 4, 2000** as United States Application Number **09/633,003** or PCT International Application Number _____ and was amended on **April 18, 2002** (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

(Number)	(Country)	Month/Day/Year Filed	Priority Claimed
			[] []
			Yes No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date) - Month/Day/Year

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application
or PCT Parent Number

Parent Filing Date
(MM/DD/YYYY)

Parent Patent Number
(if applicable)

And I hereby appoint the practitioners at Customer Number 20028 as my attorneys with full power of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



20028

PATENT TRADEMARK OFFICE

Direct all correspondence to: Customer Number or Bar Code Label:

20028

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Steven P.

Hilsdorf

Inventor's Signature X Steven Hilsdorf Date: X 5/23/03
Given Name (first and middle, if any) Family Name or Surname
 Residence Willseyville New York USA
(City) (State or Foreign Country) Citizenship:

Mailing Address 2146 Danby Road Willseyville, New York 13864, USA
(Street Address) (City) (State & Zip Code/Country)

Full name of second joint inventor: Stephen R.

Payne

Inventor's Signature X Stephen R Payne Date: X 5-23-03
Given Name (first and middle, if any) Family Name or Surname
 Residence Cortland New York USA
(City) (State or Foreign Country) Citizenship:

Mailing Address 982 Bennie Road Cortland, New York 13045, USA
(Street Address) (City) (State & Zip Code/Country)



P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)

Steven P. HILSDORF)

Application No.: 09/633,003)

Filed: August 4, 2000)

Title: METHOD AND APPARATUS FOR TWO-COLOR)
THERMAL POINT OF SALE (POS) PRINTING)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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By: Carol Prentice
Carol Prentice

CONSENT OF ASSIGNEE TO CORRECTION OF INVENTORSHIP
(37 C.F.R. §1.48(a)(5))

TransAct Technologies Incorporated, a corporation of the State of Delaware, whose address is 7 Laser Lane, Wallingford, Connecticut 06492, is the assignee of the entire interest of the above-identified patent application, and hereby consents to the correction of inventorship filed herewith.

A copy of the Assignment with the originally-named inventor that was filed on August 4, 2000 is attached.

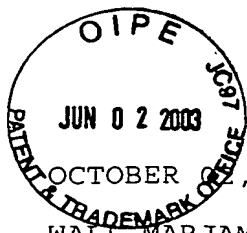
A separate Assignment document with the originally-named inventor and the newly-added inventor, Stephen R. Payne, and Form PTO 1595 are attached.

A "Statement Under 37 C.F.R. §3.73(b)" is also attached.

TransAct Technologies Incorporated

Signature: X Bart C. Shuldman
Bart C. Shuldman
Chairman, Chief Executive Officer and President

Date: X May 23, 2003
Attorney Docket No.: TRA-111



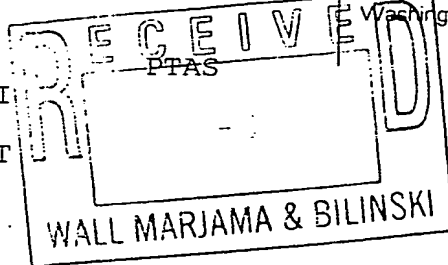
OCTOBER 2, 2000

WALL MARJAMA & BILINSKI
CHRISTOPHER R. PASTEL
101 SOUTH SALINA STREET
SUITE 400
SYRACUSE, NY 13202



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231



UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/04/2000

REEL/FRAME: 010993/0349
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HILSDORF, STEVEN P.

DOC DATE: 08/01/2000

ASSIGNEE:
TRANSACT TECHNOLOGIES, INC.
7 LASER LANE
WALLINGFORD, CONNECTICUT 06492

SERIAL NUMBER: 09633003
PATENT NUMBER:

FILING DATE: 08/04/2000
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) <u>Steven P. Hilsdorf</u>	(5) _____
(2) _____	(6) _____
(3) _____	(7) _____
(4) _____	(8) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee (9) Transact Technologies, Inc.

(10) Insert address of Assignee (10) 7 Laser Lane, Wallingford, CT 06492

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (11) METHOD AND APPARATUS FOR TWO-COLOR THERMAL POINT OF SALE (POS) PRINTING
(Case No. 870_008)

for which the undersigned have executed an application for patent in the United States of America

(12) Insert Date of Signing of Application (12) on _____

(13) Alternative identification (13) U.S. Application(s) Serial Number(s) Not Assigned
for filed application(s) filed Concurrently Herewith

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) Christopher R. Pastel, of WALL MARJAMA & BILINSKI the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 8/1/00 Signature Steven P. Hilsdorf (SEAL)
Steven P. Hilsdorf

Date _____ Signature _____ (SEAL)

Date _____ Signature _____ (SEAL)

Date _____ Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness _____

Date _____ Witness _____



P A T E N T

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven P. HILSDORF

Application No.: 09/633,003

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By:

Carol Prentice
Carol Prentice

STATEMENT UNDER 37 C.F.R. §3.73(b) - RIGHT OF ASSIGNEE
TO TAKE ACTION

TransAct Technologies Incorporated, a corporation of the State of Delaware, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

[X] An Assignment from the originally-named inventor of the patent application identified above, executed August 1, 2000 and filed for recording at the U.S. Patent and Trademark Office on August 4, 2000 at Reel 010993, Frame 0349.

[X] An Assignment from the originally-named inventor and the newly-added inventor, Stephen R. Payne, filed herewith.

Copies of the Assignment(s) or other document(s) in the chain of title are attached as follows:


- Assignment filed August 4, 2000 by the originally-named inventor; and
- Assignment filed herewith by the originally-named inventor and Stephen R. Payne.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the name of the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TransAct Technologies Incorporated

Signature: X 
Bart C. Shuldman
Chairman, Chief Executive Officer and President

Date: X MAY 23, 2003

Attorney Docket No.: TRA-111

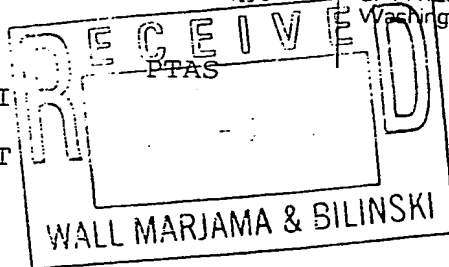


OCTOBER 02, 2000

WALL MARJAMA & BILINSKI
CHRISTOPHER R. PASTEL
101 SOUTH SALINA STREET
SUITE 400
SYRACUSE, NY 13202



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
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Washington, D.C. 20231



101434772A

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ASSIGNOR:
HILSDORF, STEVEN P.

DOC DATE: 08/01/2000

ASSIGNEE:
TRANSACT TECHNOLOGIES, INC.
7 LASER LANE
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SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) Steven P. Hilsdorf (5) _____
(2) _____ (6) _____
(3) _____ (7) _____
(4) _____ (8) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee

(9) Transact Technologies, Inc.

(10) Insert address of Assignee

(10) 7 Laser Lane, Wallingford, CT 06492

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number

(11) METHOD AND APPARATUS FOR TWO-COLOR THERMAL POINT OF SALE (POS) PRINTING
(Case No. 870_008)

for which the undersigned have executed an application for patent in the United States of America

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(13) Alternative identification

(13) U.S. Application(s) Serial Number(s) Not Assigned
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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 8/1/00 Signature Steven P. Hilsdorf (SEAL)
Steven P. Hilsdorf

Date _____ Signature _____ (SEAL)

Date _____ Signature _____ (SEAL)

Date _____ Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness _____

Date _____ Witness _____